

#247

Region II Southcentral

USGS Quad Cordova C-3, B-2

Anadromous Water Catalog Number of Waterway 212-20

Name of Waterway ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	<u>98 005</u>	Regional Supervisor	<u>[Signature]</u>	Date	<u>1/22/98</u>
Revision Year:		AWC Project Biologist	<u>N/A</u>	Date	
Revision to:	Atlas <u>N/A</u> Both <u>N/A</u>				
Revision Code:	<u>F-2</u>	Drafted		Date	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>Dolly Varden</u>	<u>8/6/97</u>			<u>X</u>	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

NEED PROOF of Anadromy 8/21/98
Large 8" to 10" dollys in a clear run off
Channel in Johnson was out.
Section Sampled (P. line for road)
Stream Sampled

Name of Observer (please print)

Date: 11/25/96

Signature:

Address:

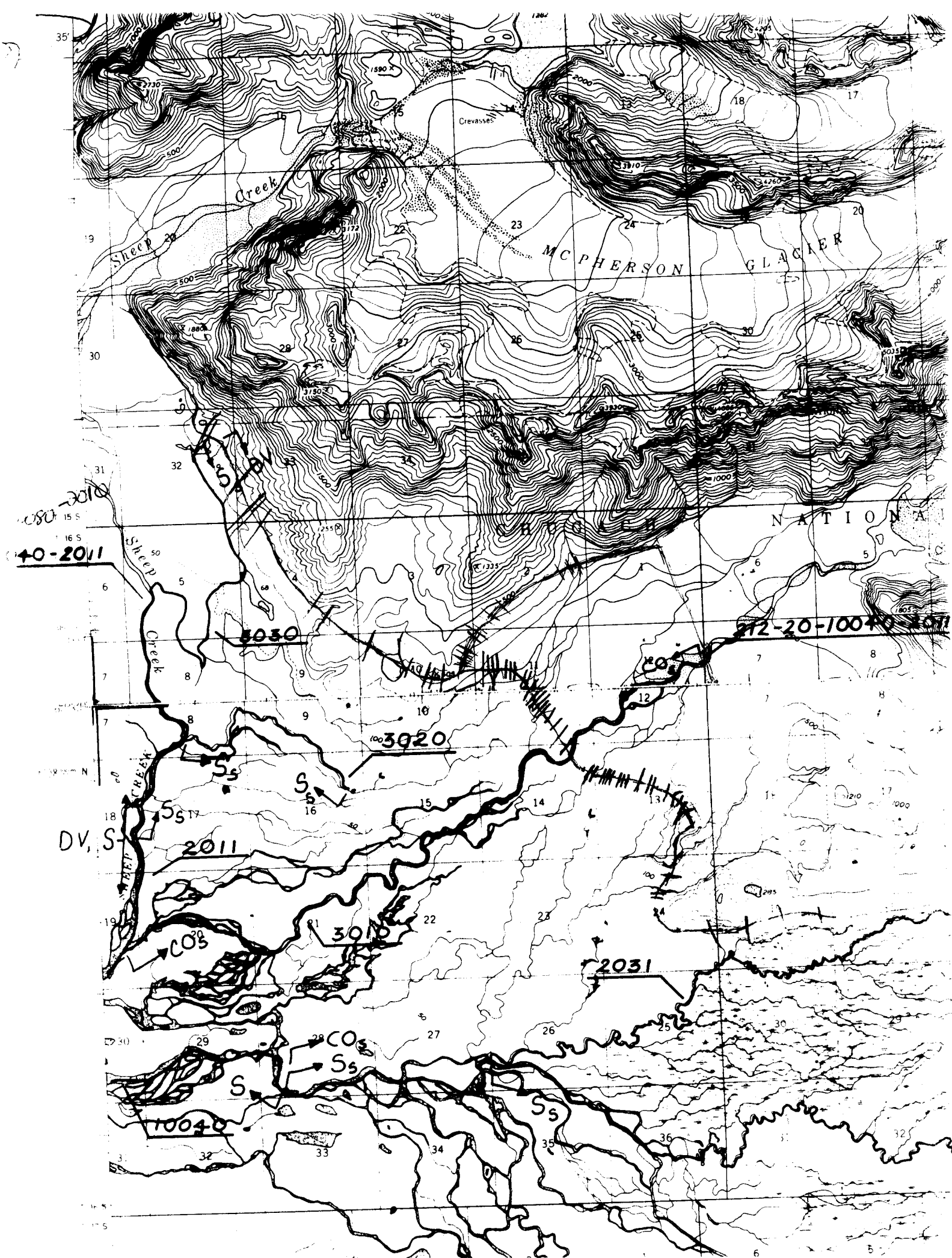
Samantha Greenwood
[Signature]
PO Box 2551
Cordova, AK 99574

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

[Signature]

ALASKA DEPT. OF
FISH & GAME
SEP 02 1997
Revision 11/96
REGION II
HABITAT AND RESTORATION
DIVISION



Anadromous Stream Mapping Project

Date: 9/6/97	Time: 1540	Crew: GBS, MB, SG, JW
Weather:		Last Precipitation: ?
Stream ID: Mil. Johnson 247		Stream Location:

Habitat:	Water Clarity:	Muddy	Murky	Stained	Clear
Substrate (%):	Silt:	Sand:	Gravel: 10	Cobble: 60	Boulders: 30
PRR ratio (%):	Pool:	Riffle:	Run: 100% fast		

Riparian Habitat:
Dominant Vegetation: Alder, willow
Wildlife Observations: none, digger

Physical:	Temperature (C): 2.7	Dissolved Oxygen (mg/L): 15.18
	Conductivity (µS):	

Morphology:	Width:	Present:	Bank Full:	Grade:
	Depth:	1/4	1/2	3/4
	Flow:	1/4	1/2	3/4

Channel Diagram:	Comments:
See Topo	<ul style="list-style-type: none"> - caught dollys downstream from p-line in clear inflow - didn't see any clear streams upstream from P-line

Fish Sampling:	Electro-Shocking Time: 275	Netting/Trapping trap Time: 1535-1615	Visual
Coho Salmon juv.		0 fish	
Coho Salmon adult			
Sockeye Salmon juv.			
Sockeye Salmon adult			
Pink Salmon juv.			
Pink Salmon adult			
Chum Salmon juv.			
Chum Salmon adult			
King Salmon juv.			
King Salmon adult			
Cutthroat Trout juv.			
Cutthroat Trout adult			
Dolly Varden juv.			
Dolly Varden adult			
Other	2 - ~100m downstream in side channel		